

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
15 January 2004 (15.01.2004)

PCT

(10) International Publication Number
WO 2004/005088 A1

(51) International Patent Classification?: B60R 27/00,
G08B 21/22, 21/14

(21) International Application Number:
PCT/GB2003/002892

(22) International Filing Date: 4 July 2003 (04.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0215611.5 5 July 2002 (05.07.2002) GB
0306033.2 17 March 2003 (17.03.2003) GB

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant and

(72) Inventor: MARRIOTT, Paul [GB/GB]; 66 Jersey Close, Church Hill North, Redditch, Worcestershire B98 9LT (GB).

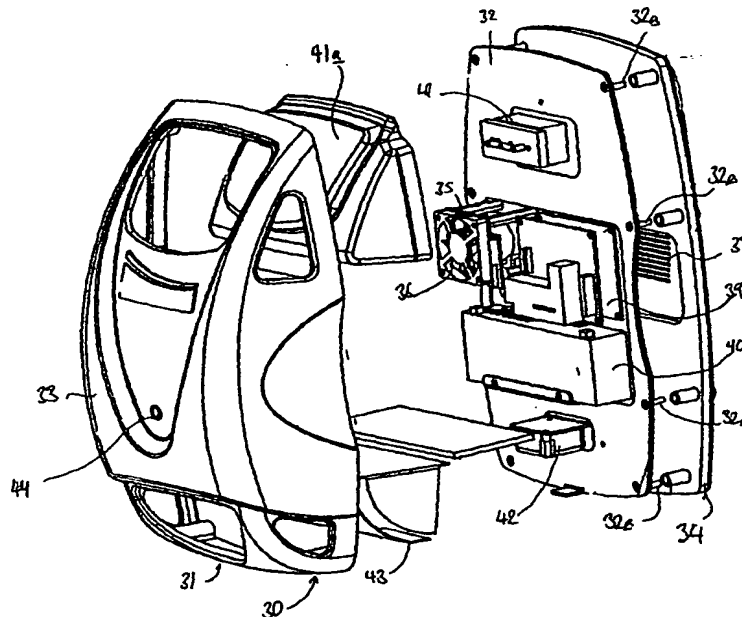
Published:

— with international search report

(74) Agent: FORRESTER KETLEY & CO; Chamberlain House, Paradise Place, Birmingham B3 3HP (GB).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: INTRUSION DETECTOR



(57) Abstract: An intrusion detector for the vehicle, the detector being attachable to the vehicle, wherein the intrusion detector comprises a carbon dioxide detector responsive to the presence of carbon dioxide in a compartment of the vehicle, and wherein the intrusion detector is operable to generate an alarm if the proportion of carbon dioxide in the volume exceeds a selected level.

WO 2004/005088 A1